

**INDICATIONS FOR USE:**

**STERILIZATION:** This solution should be used for the sterilization of heat sensitive medical equipment for which alternative methods of sterilization are not suitable. Medical equipment which should always be sterilized is that which is categorized as critical (i.e., used in procedures in which contact will be made with tissue that is normally considered sterile).

**HIGH-LEVEL DISINFECTION:** This solution should be used for the high-level disinfection of heat sensitive medical equipment for which sterilization is not practical. Medical equipment which should always be subjected to high-level disinfection or sterilization is that which will be used in procedures categorized as semi-critical (i.e., used in procedures in which contact will be made with mucous membranes or other body surfaces which are not normally considered to be sterile).

**DIRECTIONS FOR USE:**

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

**ACTIVATION:** Activate the Z<sup>3</sup> 3.4% Glutaraldehyde solution by adding the entire contents of the *Activator Plus* activator vial which is attached to the Z<sup>3</sup> 3.4% Glutaraldehyde solution container. Shake well. When activated, solution changes color to bluish-green. Record the date of activation on the indicated space below, in a log book or a label affixed to any secondary container used for the activated solution. See package insert for additional instructions and information regarding activated solution.

**CLEANING/DECONTAMINATION:** Blood and other body fluids must be thoroughly cleaned from hard, non-porous surfaces and objects before application of the disinfectant or sterilant. For complete disinfection or sterilization of medical instruments and equipment, thoroughly clean, rinse and rough dry objects before immersing in Z<sup>3</sup> 3.4% Glutaraldehyde solution. Cleanse and rinse the lumens of hollow instruments before filling with Z<sup>3</sup> 3.4% Glutaraldehyde solution. See package insert for additional cleaning/decontamination instructions.

**STERILIZATION:** Immerse medical instruments/equipment completely in Z<sup>3</sup> 3.4% Glutaraldehyde solution for a minimum of 10 hours at 25°C. Remove equipment from the solution using aseptic technique and rinse thoroughly with sterile water. See package insert for complete instructions/information on sterilization.

**HIGH-LEVEL DISINFECTION:** Immerse medical instruments/equipment completely in Z<sup>3</sup> 3.4% Glutaraldehyde solution for a minimum of 90 minutes at 25°C. Remove from the solution and rinse thoroughly with sterile water or with potable tap water. The quality of rinse water used is dependent upon the intended use of the instrument/equipment. See package insert for complete instructions/information on high-level disinfection.



**High-Level Disinfectant/Sterilant**

**3.4% Glutaraldehyde**

A 28-Day  
Glutaraldehyde,  
Long-Life,  
Activated  
Dialdehyde  
Solution

**Sterilizing & Disinfecting Solution**

**NOTE-**Contents of attached vial *must* be added to solution before this product is effective. See *Directions for Use - Activation*. Contains Sodium Nitrite as a corrosion inhibitor.

**Active Ingredient:**  
Glutaraldehyde .....3.4%  
**Inert Ingredients:** .....96.6%  
**Total:** .....100.0%

**KEEP OUT OF REACH OF CHILDREN**

**DANGER:** See right side panel for additional precautionary statements.

**ACTIVATED CONTENTS:**  
**ONE GALLON (128 fl oz/3.8 liters)**

Made in USA

Manufactured for:



**PRECAUTION:**  
**Hazard to Humans:**  
**DANGER:** Keep away from skin and eyes. Direct contact on skin or on double-gloved containers.

**STATEMENT:**  
In case of contact, get medical attention. Harmful if swallowed.  
**NOTE TO PHARMACIAN:**

**STORAGE:**  
Store at room temperature. Do not store in quantities of more than 5 gallons. Do not use if container is damaged. Refer to package insert for complete instructions.

**CONTROL NUMBER:**

**NOTE:** Do not use if expired.  
**ACTIVATION:** See package insert for complete instructions.  
**EXPIRATION:** See package insert for complete instructions.  
**Do not use if expired.**

For product information, visit our website at [www.benco.com](http://www.benco.com)

Manufactured by Benco Dental

70-7950-1



**LICENSED**

PERIOD **2006-2008** LIC. NO.



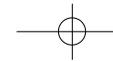
**LICENSED**

PERIOD **2009-2011** LIC. NO.



**LICENSED**

PERIOD **2012-2014** LIC. NO.



**LICENSED**

PERIOD **2015-2017** LIC. NO.

**8511.3**

**PRECAUTIONARY STATEMENTS:**

**Hazard to Humans and Domestic Animals**

**DANGER: Keep Out of Reach of Children**

Direct contact is corrosive to exposed tissue, causing eye damage and skin irritation/damage. Do not get into eyes, on skin or on clothing. Wear goggles or face shield and protective gloves (butyl rubber, nitrile rubber, polyethylene or double-gloved latex), when handling or pouring. Avoid contamination of food. Use in well ventilated area in closed containers.

**STATEMENT OF PRACTICAL TREATMENT:**

In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, get medical attention. Harmful if swallowed. Drink large quantities of water and call a physician immediately.

**NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.**

**STORAGE AND DISPOSAL:**

Store at room temperature.

**Solution Disposal:** Discard residual solution in drain. Flush thoroughly with large quantities of water in accordance with federal, state and local regulations.

**Container Disposal:** Do not reuse empty container. Wrap container and put in trash.

Refer to package insert for material compatibility information and more detailed usage/product data.

CONTROL NUMBER AND EXPIRATION DATE FOR UNACTIVATED SOLUTION ON BOTTLE

**NOTE DATES HERE**

**ACTIVATION DATE:** \_\_\_\_\_

**EXPIRATION DATE FOR ACTIVATED SOLUTION:** \_\_\_\_\_

**Do not use beyond 28 days or sooner as indicated by a 1.8% glutaraldehyde test indicator.**

For product or technical information, contact Benco Dental at 1-800-GO-BENCO or visit our website at [www.benco.com](http://www.benco.com).

Manufactured For:  
Benco Dental, 11 Bear Creek Blvd., Wilkes-Barre, PA 18702

70-7950-1

**Reorder No:**



**[3738-930]**